

- * A NAS protocol is licensed on both nodes.
- * A SAN protocol is licensed on both nodes.
- * All NL-SAS drives are divided evenly across both nodes.

NO.13 You are installing a 4-node AFF A400 cluster and are asked to create a custom security message before and after user login.

Which two security features are used to perform this task? (Choose two.)

- * EMS
- * banner
- * motd
- * AutoSupport

NO.14 Click the Exhibit button.

```
Mar 18, 2020 07:35:35 CDT HA Group Notification (CLUSTER NETWORK DEGRADED) ALERT
Mar 19, 2020 22:04:20 CDT HA Group Notification (Health Monitor process cshm:
SwitchIfInErrorsWarn_Alert[NODE_NAME=sw1(SWITCH_SERIAL_NUMBER)/Ethernet1/8]) ALERT
Mar 12, 2020 20:58:38 CDT HA Group Notification (Health Monitor process cshm:
SwitchIfInErrorsWarn_Alert[NODE_NAME=sw1(SWITCH_SERIAL_NUMBER)/Ethernet1/8]) ALERT
```

Your ONTAP cluster shows the cluster network errors that are shown in the event log. What is used by ONTAP software to log the errors that are shown in the exhibit?

- * SNMP
- * AutoSupport
- * BGP
- * EMS

NO.15 Click the Exhibit button.

```
Welcome to node setup.
```

```
You can enter the following commands at any time:
"help" or "?" - if you want to have a question clarified,
"back" - if you want to change previously answered questions, and
"exit" or "quit" - if you want to quit the setup wizard.
Any changes you made before quitting will be saved.
```

```
To accept a default or omit a question, do not enter a value.
```

```
Enter the node management interface port [e0c]:
```

You want to add a FAS2750 HA pair to an existing 6-node cluster.

Referring to the exhibit, which action would you perform to begin adding the node?

- * Use the back command to begin the Cluster Setup wizard.
- * Reboot the node and enter maintenance mode and run the Cluster Setup wizard.
- * Use the node setup wizard and select 0a as the management interface.
- * Use the exit or quit commands then run the cluster setup command.

<https://docs.netapp.com/ontap-9/index.jsp?topic=%2Fcom.netapp.doc.dot-cm-sag%2FGUID-B13FF812-785E-4E62-9914-30E7A8F51A4C.html>

NO.16 When you install a new ONTAP 9.7 4-node cluster, which network type is required?

- * data network
- * peering network
- * cluster interconnect
- * intercluster network

NO.17 A 4-node cluster has connectivity for both block and file access. Nodes 1 and 3 are used for file access, and nodes 2 and 4 are used for block access. During routine maintenance, node 4 is switched off and the LIFs are migrated to other nodes. Upon investigation, you see that the LIFs that serve file traffic have moved to alternative ports.

However, LIFs that serve the block have not migrated. In this scenario, what is happening?

- * The failover group is configured incorrectly.
- * The fiber switch is configured incorrectly.
- * There is a faulty SFP.
- * The LIFs that serve the block protocol do not failover.

NO.18 While testing a recently installed FAS8700 cluster, a node fails. You now need to replace the impaired node.

In this scenario, which two statements are true? (Choose two.)

- * You must move the boot device from the impaired node to the replacement node.
- * The boot device must remain intact and must not be removed from the impaired node.
- * You can change any drives or disk shelves as part of this replacement procedure.
- * A controller model of the same type must be used to replace the impaired node.

NO.19 You are a NetApp Professional Services engineer, employed by NetApp. You have just completed an ONTAP cluster installation. You need to collect the relevant configuration information to enable the Service Event Report (SER) to be created.

Which tool would you use to accomplish this task?

- * Active IQ scheduled reports
- * NetAppDocs output report
- * ONTAP System Manager
- * Active IQ Config Advisor worksheet

<https://library.netapp.com/ecmdocs/ECMP1307349/html/GUID-08047CFA-4D59-4E35-B232-1B5FDDBBE0F0.html>

NO.20 You are creating a new aggregate with one RAID-TEC RAID group.

How many parity drives are used in this scenario?

- * 1
- * 3
- * 4
- * 2

NO.21 You just installed a new AFF A220 2-node cluster without additional disk shelves. When you review the Config Advisor output, you notice that your SAS cabling appears to be single-path HA.

In this scenario, which statement is true?

- * The Config Advisor version you are using requires a plugin for AFF controllers.

- * AFF A220 controllers with internal disks support only single-path HA.
- * Cable controller 1 0a to controller 2 0a, and cable controller 1 0b to controller 2 0b.
- * Cable controller 1 0a to controller 2 0b, and cable controller 1 0b to controller 2 0a.

NO.22 What should you do to change the data protocol of a LIF?

- * Delete and re-recreate the LIF.
- * Add the new data protocol to the LIF.
- * Put the LIF in another broadcast domain.
- * Shut down the assigned port.

NO.23 You are setting up a new AFF A400 that will serve iSCSI LUNs. You will have four iSCSI SVMs that each need to connect to an Internet Storage Name Service (iSNS) for discovery and management purposes.

In this scenario, which network interface is needed for each SVM to register with the name service?

- * SVM data LIF
- * SVM management LIF
- * node management LIF
- * intercluster LIF

Explanation/Reference:

NO.24 Which two configurations use root-data-data partitioning? (Choose two.)

- * FAS8080 with 1.8 TB external SAS drives
- * AFF A800 with 3.8 TB internal NVMe SSD drives
- * FAS2650 with 1.8 TB internal SAS drives
- * AFF A220 with 3.8 TB internal SSD drives

NO.25 You are installing a new ONTAP 9.7 cluster by following the installation and setup poster. You are ready to complete the initial cluster setup. You have connected your laptop to the management switch. However, when browsing the network, you are unable to discover the ONTAP controllers.

Which statement explains this behavior?

- * You do not have network discovery enabled.
- * You do not have a static IP address.
- * You do not have IPv6 configuration set.
- * You do not have a default gateway set.

NO.26 While installing a new AFF A400 HA pair, you are unable to add an NTP server from another subnet. You are able to ping the NTP server from the new cluster.

In this scenario, what are two causes of this problem? (Choose two.)

- * The admin SVM has the wrong gateway.
- * A firewall is blocking port 123.
- * The time skew is too great.
- * The cluster management LIF needs to be in a different IPspace.

NO.27 During handover, a customer asks you how to obtain support from NetApp after installation.

What are two responses in this scenario? (Choose two.)

- * Visit.
- * Visit mysupport.netapp.com

- * Send an AutoSupport message from the system.
- * Contact Global Support by telephone.

NO.28 Click the Exhibit button.

```
cluster1::> network device-discovery show
```

Node/ Protocol	Local Port	Discovered Device	Interface	Platform
node1/cdp	e4a	switchA-NX.netapp.com (SSI142311PD)	e1/1/1-4	N3K-C3132Q-V
	e8a	switchA-NX.netapp.com (SSI142311PD)	e1/2/1-4	N3K-C3132Q-V
node2/cdp	e4a	switchB-NX.netapp.com (SSI142311PE)	e1/1/1-4	N3K-C3132Q-V
	e8a	switchB-NX.netapp.com (SSI142311PE)	e1/2/1-4	N3K-C3132Q-V

You are reviewing the setup of a recently installed FAS9000 switched cluster. As shown in the exhibit, the cluster interconnects are connected to a pair of Cisco Nexus 3132Q-V 40 Gb ports.

For a high availability, which ports should swap Ethernet cables?

- * Swap node1:e8a and node2:e4a.
- * Swap node1:e4a and node1:e8a.
- * Swap node2:e4a and node2:e8a.
- * Swap node1:e4a and node2:e4b.

NetApp NS0-183 Exam Certification Details:

Duration 90 minutes Exam Registration PEARSON VUE Exam Name Storage Installation Engineer ONTAP Sample Questions NetApp NS0-183 Sample Questions Number of Questions 60 Passing Score 67% Recommended Training ONTAP Clustered Installation Workshop (ILT)

ONTAP Cluster Administration (vILT/ILT)

Universal FAS Installation (WBT)

Introduction to NetApp Installation Standard (WBT)

Tested Material Used To NS0-183 Test Engine:

<https://www.examslabs.com/NetworkAppliance/NetApp-NCSIE-ONTAP/best-NS0-183-exam-dumps.html>